

**CENTRAL VALLEY PROJECT  
SCHEDULE OF IRRIGATION CAPITAL BY COMPONENT  
AS OF SEPTEMBER 30, 2003  
2005 IRRIGATION WATER RATES**

<u>Component/Facility</u>	<u>Total Capital at 9/30/03 (Sch A-5)</u>	<u>Ratio of Total 5/</u>	<u>Allocation of Miscellaneous Irrigation Revenues 5/</u>	<u>Net Capital at 9/30/03</u>	<u>Historical &amp; Projected Deliveries 1981-2030 (Sch A-7)</u>	<u>50-yr Capital Rate Per AF</u>
<b><u>Storage</u></b>						
San Felipe Unit Contractors	4,063,571			4,063,571	1,821,334	2.23
All Other Contractors	385,949,652			385,949,652	150,003,802	2.57
Total Storage	390,013,223			390,013,223	151,825,136	
<b><u>Conveyance</u></b>						
Contra Costa WD	200,796			200,796		8/
All Other Contractors	397,853,619			397,853,619	151,190,779	2.63
Total Conveyance	398,054,415			398,054,415		
<b><u>Conveyance Pumping</u></b>						
Corning Pumping Plant	2,828,133			2,828,133	1,448,088	1.95
Dos Amigos Pumping Plant - Capital only	13,075,475			13,075,475	52,621,274	7/ 0.25
- PUE only	17,867,396			17,867,396	57,229,398	0.31
O'Neill Pump-Generator Plant	19,029,182			19,029,182	55,027,821	0.35
Tracy Pumping Plant		3/				
FK/Madera Exchange	26,887,269			26,887,269	36,099,643	1/ 0.74
All Other Contractors	53,890,640			53,890,640	72,299,165	3/ 0.75
Total Conveyance Pumping	133,578,096			133,578,096		
<b><u>Direct Pumping</u></b>						
Bella Vista WD (Wintu PP)	1,485,130			1,485,130	718,571	2.07
Colusa County WD Relift PP	13,465,015			13,465,015	2,664,893	5.05
Colusa Service Area - Cortina	141,792			141,792	69,998	2.03
Colusa Service Area - Davis	180,305			180,305	170,808	1.06
Contra Costa PP (Contra Costa WD)	12,190			12,190	33,278	0.37
Corning WD Relift PP	3,193,432			3,193,432	981,351	3.25
Dunnigan WD Relift PP	1,709,662			1,709,662	757,200	2.26
Kanawha WD Relift PP	2,860,773			2,860,773	1,928,129	1.48
Orland-Artois WD Relift PP	7,727,654			7,727,654	2,524,052	3.06
Panoche WD Relift PP	22,099			22,099	2,610,186	0.01
Proberta WD Relift PP	190,601			190,601	183,057	1.04
San Benito County WD						
Gianelli, WR PGP	965,953			965,953		
Pacheco PP	521,921			521,921		
Total San Benito County WD	1,487,873			1,487,873	1,096,716	1.36
San Luis WD Canalside Relift PP	11,236,797			11,236,797	3,811,797	2.95

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Santa Clara Valley WD						
Coyote PP	99,253			99,253		
Gianelli, WR PGP	638,221			638,221		
Pacheco PP	344,842			344,842		
Total Santa Clara Valley WD	<u>1,082,315</u>			<u>1,082,315</u>	724,618	1.49
State Delta PP (CVC Contractors)	3,098,550			3,098,550	4,608,124	0.67
Westlands WD						
Pleasant Valley Canalside Relifts	1,370,491			1,370,491		
Pleasant Valley PP	12,008,650			12,008,650		
Westlands WD Canalside Relifts	43,076,078			43,076,078		
Total Westlands WD	<u>56,455,219</u>			<u>56,455,219</u>	46,443,922	1.22
Westside WD Canalside Relifts	7,124,121			7,124,121	2,585,290	2.76
Total Direct Pumping	<u>111,473,530</u>			<u>111,473,530</u>	<u>71,911,988</u>	
<b>San Luis Drain</b>	2/					
Panoche WD	2,922,013			2,922,013	2,610,186	
San Luis WD	4,267,174			4,267,174	3,811,797	
Westlands WD	51,992,364			51,992,364	46,443,922	
Total San Luis Drain	<u>59,181,552</u>			<u>59,181,552</u>	<u>52,865,904</u>	1.12
Sub-total	<u>1,092,300,816</u>			<u>1,092,300,816</u>		
<b>Other Costs</b>						
Programmatic EIS Capitalized	13,968,200	9/		13,968,200		
All Others	21,816,045			21,816,045		
Total Other Costs	<u>35,784,245</u>			<u>35,784,245</u>	181,486,221	0.20
Grand Total	<u>1,128,085,061</u>			<u>1,128,085,061</u>		
<b>San Felipe Unit - Out of Basin</b>	4/					
Conveyance	63,956,983			63,956,983	2,179,026	6/ 29.35
Direct Pumping	14,087,858			14,087,858	2,179,026	6/ 6.47
Total	<u>78,044,841</u>			<u>78,044,841</u>		

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**FOOTNOTES**

- 1/ Friant-Kern Canal and Madera Canal historical and projected deliveries for Class 1 only .
- 2/ San Luis Drain allocated to Panoche WD, San Luis WD, and Westlands WD on the basis of their historical and projected San Luis Canal deliveries as follows:

San Luis Canal Contractors:	Historical & Projected Deliveries 1981-2030 (Sch A-7)	Ratio of Total	Suballocated Capital Costs
Panoche WD	2,610,186	0.049374	2,922,013
San Luis WD	3,811,797	0.072103	4,267,174
Westlands WD	46,443,922	0.878523	51,992,364
Total	52,865,904	1.000000	59,181,552

- 3/ Suballocation of Tracy Pumping Plant Costs:

	Historical & Projected Deliveries 1981-2030 (Sch A-7)	Ratio of Total	Suballocated Capital Costs
Delta-Mendota Exchange	36,071,702	0.332854	26,887,269
All Other Contractors	72,299,165	0.667146	53,890,640
Total	108,370,867	1.000000	80,777,910

- 4/ The 50-year repayment and water delivery period for out-of-basin facilities is 1987-2036. This is based on the facilities being placed into service in FY 1987.
- 5/ There will be no allocation of Miscellaneous Irrigation Revenues this year as the crediting of these revenues is under Bureau-wide review.
- 6/ The San Felipe Unit Out-of-Basin Historical and Projected Deliveries for 1987-2036 are from Schedule A-12.
- 7/ The Cross Valley Canal contractors are charged for PUE capital component only. As a result, their deliveries will not be included in determining the non-PUE portion of the capital rate.
- 8/ Contra Costa Water District's conveyance facility costs are handled through a repayment contract.
- 9/ In accordance with Public Law 102-575, Section 3409 - Environmental Review, the Programmatic Environmental Impact Statement (PEIS) costs (includes the actual November 1992 thru 1998 O&M costs) are to be treated as capital costs in accordance with Reclamation Law and recovered from all Irrigation users. For the 2005 and future years' water rates, PEIS costs will be allocated annually based on the allocation of Central Valley Project Plant-in-Service costs.

**Sources:**

Schedules A-5, A-7 and A-12A  
Table 20 - Capital Costs for 2005 Water Service Rates Central Valley Project, California as of September 30, 2003, dated June 25, 2004  
Financial Statement for Period Ending September 30, 2003 Central Valley Project, California - Consolidated